Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 16 Feb 2023 until 23:59 on Friday 17 Feb 2023

Forecast Issued on Thursday 16 Feb 2023 at 00:04

Confidence: Low for timing of low cloud clearance on Thursday. High for a colder and brighter day on Friday but low for rain returning in evening. Low for detail over the weekend.

Headline for Thursday 16 Feb 2023: Dull morning with hill fog but a brighter spell in afternoon. Low cloud returning later

Mountain weather hazards on Thursday 16 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Dull	Sunny intervals	Fog	Fog
Precipitation probability					
30%	20%	10%	10%	40%	40%

Forecast for Thursday 16 Feb 2023

Weather: The morning will see a good deal of good low cloud and a little drizzle. Cloud clearing from the west by early afternoon, then dry with somewhat brighter skies and some sunny intervals. However low cloud and occasional rain will spread from the west towards late afternoon or early evening with strengthening summit winds.

Chance of cloud-free hill tops above 700m: Little chance in the morning, improving 80% for a few hours in the afternoon before dropping to 10% towards dusk.

Low cloud and visibility: Poor in extensive low cloud down to 300 to 600 metres in the morning. Cloud lifting off the tops in the afternoon, but low cloud returning from the west down to at least 500 metres by dusk.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 16 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 NW	15/20 NW	16/23 W	16/23 SW	22/32 SW	32/47 SW	38/55 SW
300	10/17 NW	9/16 NW	10/17 W	9/16 SW	10/20 SW	18/33 SW	21/40 SW
Valley	9/17 NW	7/14 NW	8/17 W	7/15 SW	8/20 SW	15/32 SW	19/38 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-0	3/-1	4/-0	5/0	5/0	8/3	7/2
300	6/3	5/2	7/4	7/4	7/4	9/6	9/5
Valley	6/4	6/4	8/6	8/7	8/6	10/7	10/7
Freezing Level*	1700m	1400m	1300m	2300m	2500m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Higher summit gales developing after dark, severe later in evening with gusts over 65mph.

Forecast for Friday 17 Feb 2023

Weather: Overcast will a little rain for a time in the early hours. Then a mainly dry day but the odd passing shower possible at first. Cloud and rain returning during the evening. Very windy at first.

Maximum wind: Westerly 40 mph with gusts 60 mph at first, winds moderating by afternoon to around 25 mph

Chance of cloud-free hill tops above 700m: 30% pre-dawn but 80% or more during daylight hours, falling 20% well after dark.

Low cloud and visibility: Widespread low cloud down to 500 metres at first, otherwise cloud mostly above the tops with very good visibility, then low cloud and poor visibility returning later in evening.

Temperature: **Valleys:** Plus 6 rising to 11 Celsius
At 700m: Plus 5 Celsius
Freezing level: Above summits

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